

## CLAIMS

What is claimed is:

- 1 1. A collaboration system and workstation for a plurality of users, comprising:
  - 2 a public system;
  - 3 a plurality of private systems, wherein each user operates their own private
  - 4 system;
  - 5 a cooperation system for a user of a private system to control the public
  - 6 system; and
  - 7 a workstation including:
    - 8 a public section including at least one public segment, wherein
    - 9 each public segment is configured to hold a public display for the public
    - 10 system; and
    - 11 a plurality of private sections positioned around the public section,
    - 12 wherein each private section is configured to hold a private display for a
    - 13 private system.
- 1 2. The system and workstation of claim 1, wherein the public system has at least
- 2 one public display and each private system has a private display.

1       3. The system and workstation of claim 2, wherein each user can view a private  
2       display for their private system and a public display from a single location.

1       4. The system and workstation of claim 1, wherein the plurality of private  
2       systems and the public system use a plurality of operating systems.

1       5. The system and workstation of claim 1, wherein each public segment includes  
2       at least one public window for a user to view a public display through a public  
3       window.

1       6. The system and workstation of claim 1, wherein each private section includes a  
2       private window for a user to view a private display.

1       7. The system and workstation of claim 1, wherein each private section holds a  
2       private system, and wherein a user can control the public system from any private  
3       section using an I/O device of a private system.

1       8. The system and workstation of claim 7, wherein the I/O device is selected from  
2       the group consisting of a mouse and a keyboard.

1           9. The system and workstation of claim 1, further comprising at least one super-  
2           public display, in communication with a public system, for allowing all users to  
3           view output from the public system, wherein each user can view a super-public  
4           display and a private display for their private system from a single location.

1           10. A collaboration system and workstation for allowing collaboration among a  
2           plurality of users, comprising:

3                 a collaboration system for a user of a private system to control a public  
4           system from the private system, wherein each private system has a private display  
5           and the public system has at least one public display;

6                 a public section including at least one public segment, wherein each public  
7           segment is configured to hold a public display; and

8                 a plurality of private sections each positioned adjacent to the public  
9           section, wherein each private section is configured to hold a private display.

1           11. The collaboration system and workstation of claim 10, wherein each public  
2           segment includes a window for viewing the public display.

1           12. The collaboration system and workstation of claim 10, wherein each private  
2           section includes a window for viewing the private display.

1           13. The collaboration system and workstation of claim 10, wherein each public  
2           segment is adjacent to a plurality of distally positioned private sections.

1           14. The collaboration system and workstation of claim 13, wherein each public  
2           segment is further adjacent to at least one other public segment.

1 15. The collaboration system and workstation of claim 10, wherein the

2 collaboration system further comprises:

3           a control module for obtaining control of the public system and

4 relinquishing control of the public system;

5           a ghost module for ghosting the public system;

6           a blackening module for controlling the public system to blacken each

7 private display; and

8           an administration module for establishing and maintaining a database of

9 teams of users.

1           16. A workstation for allowing collaboration among a plurality of users,  
2           comprising:  
3                a public section including at least one public segment, wherein each public  
4           segment is configured to hold a public display for a public system; and  
5                a plurality of private sections positioned around the public section,  
6           wherein each private section is configured to hold a private display for a private  
7           system.

1           17. The workstation of claim 16, wherein each public segment includes a window  
2           for viewing the public display.

1           18. The workstation of claim 16, wherein each private section includes a window  
2           for viewing the private display.

1           19. The workstation of claim 16, wherein each public segment is adjacent to a  
2           plurality of distally positioned private sections.

1           20. The workstation of claim 19, wherein each public segment is further adjacent  
2           to at least one other public segment.